# Carleton UNIVERSITY

# 134th CONVOCATION

Thursday, June 11
2009
Ottawa, Ontario, Canada

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# 2009 SPRING CONVOCATION

Convocation at Carleton
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Morning ceremony – Thursday, June 11, 9:30 a.m.
Honorary Degree Recipient, Christina Gold
Order of Proceedings
Doctor of Philosophy from the Sprott School of Business; Master of Business Administration; Master of Management Studies; Master of Architecture; Bachelor of Architectural Studies; Bachelor of Industrial Design; Bachelor of Commerce; Bachelor of International Business; Bachelor of Information Technology
<b>∞</b> 5
Afternoon ceremony – Thursday, June 11, 2:00 p.m.
Honorary Degree Recipient, Hilary Pearson
Order of Proceedings

Doctor of Philosophy from the Faculty of Engineering and Design; Master of Applied Science; Master of Engineering; Bachelor of Engineering

# O CANADA

O Canada! Our home and native land!
True patriot love in all thy sons command.
With glowing hearts we see thee rise,
The True North strong and free!
From far and wide, O Canada,
We stand on guard for thee.
God keep our land glorious and free!
O Canada, we stand on guard for thee.
O Canada, we stand on guard for thee.

O Canada! Terre de nos aïeux,

Ton front est ceint de fleurons glorieux!

Car ton bras sait porter l'épée,

Il sait porter la croix!

Ton histoire est une épopée

Des plus brillants exploits.

Et ta valeur, de foi trempée,

Protégera nos foyers et nos droits.

Protégera nos foyers et nos droits.

#### HISTORY

Carleton University is unique within the Ontario university system for several reasons. It was founded in 1942, not by state or church but through a community movement, initiated by the YMCA to provide non-sectarian education for the thousands of men and women who came to Ottawa in support of the war effort. Because of these roots, Carleton has, throughout its history, attempted to meet the needs of the community by making its programs and resources widely available through innovative technologies and lifelong learning opportunities.

Today, Carleton stands among the best comprehensive universities in Canada. It is a dynamic, research-intensive university, committed to providing an outstanding learning experience for its more than 24,000 students. The University offers more than 100 majors, specializations and concentrations in areas as diverse as public affairs, journalism, art and culture, engineering, high technology, and international studies. Today's Convocation ceremony (the calling together of the academic assembly) has its roots in university traditions of medieval Europe.

# COAT OF ARMS



The coat of arms was presented to the University by His Excellency The Right Honourable Ramon John Hnatyshyn, Governor General of Canada, on November 15, 1992, as part of Carleton's 50th anniversary celebrations. It is described in heraldic terms as follows: Sable a maple leaf Gules irradiated and charged with an open

book Argent; And for a Crest: On a wreath Argent Sable and Gules a Phoenix Gules quilled and beaked Or issuing from flames proper; And for a Motto: Ours the Task Eternal; And for Supporters: on a grassy mount on either side a raven Sable beaked and membered or armed Gules.

The open book on the maple leaf signifies that Carleton University is in the nation's capital and that learning is open to all who wish to partake of it. The

phoenix, the legendary eternal bird, symbolizes the renewing of learning from older foundations, in recognition of Henry Marshall Tory's role in the founding of the University when he was 78 years old. Ours the Task Eternal is taken from a Walt Whitman poem entitled Pioneers and ties in with the eternal quality of the phoenix.

The Carleton University coat of arms therefore symbolizes sound learning, good citizenship, and the highest hopes of humanity.

# THE MACE



The mace is a staff symbolizing authority. In the days of knighthood, it was a weapon, but after the 16th century, it became solely a symbol of authority carried by a distinguished member of an assembly. It is used on ceremonial occasions to signify the right of an individual or institution to perform a certain function —in the case of universities, to grant degrees.

At Convocation, the mace is carried ahead of the Chancellor as he enters and leaves each ceremony. During the ceremony, the mace is displayed as an embodiment of the authority of the University.

Carleton's mace was presented to the University in 1976 as a gift from the Chair of the Board of Governors at that time, Mr. Hyman Soloway. It is a silver-plated staff about one metre long. At the upper end there is a bowl marked with the University's coat of arms and the University motto in Latin and English—Opera Nobis Aeterna and Ours the Task Eternal. From the upper portion of the bowl rises a phoenix. Traditional oak leaves surround the lower end of the staff.

# THE DIPLOMA

The diploma the graduates receive at Convocation is the certificate of qualification which publishes the fact that the student has fulfilled all the requirements and completed the prescribed course of study for the degree. As the senior

academic legislative body of the University, it is the Senate which has determined whether the requirements have been met. The signatures of the Chancellor and the President of the University appear on the diploma: the Chancellor because of his role in conferring the degree, and the President who, as Chair of Senate, certifies that Senate has enacted the required motion to award the degree. The Seal of the University is affixed to the diploma as a mark of authentication.

# ACADEMIC DRESS

The academic dress of Carleton University results from a compromise between that found in the ancient foundations of Britain and Canada and the American Intercollegiate Code. All three hoods—bachelor's, master's, and doctor's—are of the simple or Oxford shape. The bachelor's hood is made of black stuff. The master's and doctor's are made of black silk. All are lined with silver silk, with two chevrons, one of red and one of black. From bachelor's to doctor's, the hoods are progressively longer and opened to show more of the lining.

The velvet border of the hoods denotes the degrees granted according to the following colour combinations: applied science is orange with a black cord sewn slightly in from the lower border; architecture is cerise; architectural studies is cerise with a black cord sewn slightly in from the lower border; arts is white; commerce is camel brown; computer science is royal blue; engineering is orange; humanities is white with a red cord sewn slightly in from the lower border; industrial design is dark cardinal; information technology is maize including a green chevron to denote the joint degree and applied diploma from Carleton University and Algonquin College respectively; international business is camel brown with a red cord sewn slightly in from the lower border; journalism is white with a black cord sewn slightly in from the lower border; management studies and business administration are camel brown with a black cord sewn slightly in from the lower border; mathematics is hunter green; music is venetian pink; public administration is peacock blue; public affairs and policy management is teal with a gold cord sewn slightly in from the lower border; science is golden yellow; social work is cream; and doctor of philosophy is purple.

The master's and bachelor's gowns, to be worn with the above hoods, are of full length, made of black stuff, with a gathered yoke behind, and long open-fronted sleeves. The doctoral gown is of full-style, made of fine royal blue cloth with facings of light blue silk, with a full gathered yoke behind, and closed sleeves with an opening at the elbows.

The two shades of blue in the doctoral gown are those of the United Nations, and recognize the University's long-standing interest, from its earliest years, in international affairs and issues. The colours were chosen when the University awarded its first honorary degree in 1954 to the second secretary general of the United Nations, Dag Hammarskjöld. The tradition of awarding honorary degrees to secretaries general of the United Nations has continued since that time.

The gown of the honorary Doctor of Laws,
Literature, Music, Science, Engineering,
Architecture or Fine Arts is a full robe with bellshaped sleeves. It is made of fine royal blue cloth
with facings and sleeves in light blue silk. The hood
is made of the same material as the gown, has the
same lining as that for the degrees granted by
examination, and is bordered with dark mauve for
the degree of Doctor of Laws; vibrant blue for the
degree of Doctor of Music; red for the degree of
Doctor of Science; orange for the degree of Doctor
of Engineering; cerise for the degree of Doctor of
Architecture; and dark cardinal for the degree of
Doctor of Fine Arts.

#### ALUMNI HALL

The Alumni Hall and Sports Centre opened in 2005, and serves more than 750,000 visitors every year. The new centre has tripled the usage for athletic and other activities and has doubled the size of the cardio facilities at the University. The Alumni Hall and Sports Centre, which also houses the Ravens' Nest, the home of men's and women's varsity basketball teams, welcomes graduands and their families twice a year during Spring and Fall Convocation ceremonies. The Carleton University Alumni Association donated \$2.5 million towards the construction of this exceptional facility.

#### OFFICIATING OFFICERS

# Chancellor of the University



# The Right Honourable Herb Gray, P.C., C.C., Q.C.

The Right Honourable Herb Gray was named the 10th Chancellor of Carleton University in November 2008. Mr. Gray retired from Parliament in 2002 and is the longest continuously-serving Member of Parliament in Canadian history. He was awarded the title Right Honourable in recognition of his distinguished contributions to Canadian political life. A Companion of the Order of Canada and a former deputy prime minister, Mr. Gray served in the cabinets of Pierre Trudeau, John Turner and Jean Chrétien.

Since 2002, he has been Canadian Chair of the International Joint Commission, the autonomous international organization created by the Boundary Waters Treaty between Canada and the United States.

# The President and Vice-Chancellor



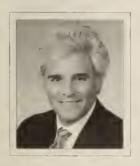
# Roseann O'Reilly Runte, C.M., B.A., M.A., Ph.D.

Dr. Roseann O'Reilly Runte was named President and Vice-Chancellor of Carleton University on July 1, 2008.

She graduated with a B.A. summa cum laude in French from the State University of New York and obtained her M.A. and Ph.D. from the University of Kansas. She has served as president of l'Université Sainte-Anne, principal of Glendon College, president of Victoria University and president of Old Dominion University.

Dr. Runte is a creative writer and the author of numerous scholarly works in the fields of French and comparative literature. A Member of the Order of Canada, she serves on the Royal Society of Canada executive and is a member of the European Academy of Sciences and Arts.

# Chair of the Board of Governors



# Jacques J. M. Shore, LL.B., LL.L.

Jacques Shore is chair of the Board of Governors and an ex officio member of all board committees. He is also the chair of the Council of Advisors of the Canadian Centre for Intelligence and Security Studies of Carleton's Norman Paterson School of International Affairs (NPSIA) and chair of the school's Distinguished Advisory Council. He joined the Board in 1999.

A partner of the national law firm, Gowling Lafleur Henderson LLP, Mr. Shore focuses on advocacy administrative law, regulatory affairs, and strategic negotiations. Mr. Shore is also an author of childrens' books and has written extensively on subjects concerning the law and public policy.

The Presiding Officer of Convocation is the President and Vice-Chancellor of the University, Roseann O'Reilly Runte, C.M., B.A., M.A., Ph.D.

Accompanying her on the podium for today's ceremonies are Gisèle Samson-Verreault, B.A., Vice-Chair of the Board of Governors, and Feridun Hamdullahpur, B.Sc., M.Sc., Ph.D., P.Eng., Provost and Vice-President (Academic)

# ASSISTING THE CHANCELLOR

#### Marshal of Convocation and Clerk of Senate

Brian Mortimer, B.Sc., M.Sc., Ph.D.
Associate Professor. Mathematics and Statistics

#### Associate Marshals of Convocation

Robert Burk, B.Sc., M.Sc., Ph.D. Associate Professor, Chemistry

Michael Mac Neil, B.Sc., LL.B., LL.M. Associate Professor, Law

Donald Russell, B.Eng., M.S., Ph.D., P.Eng. Professor, Engineering (Mechanical and Aerospace)

Anne Bowker, B.A., M.A., Ph.D. Associate Professor, Psychology

Mike Brklacich, B.Sc., M.A., Ph.D.
Professor, Geography and Environmental Studies

#### Beadles of Convocation

John Blenkinsop, B.Sc., M.Sc., Ph.D. Associate Professor, Earth Sciences

Fred Michel, B.Sc., M.Sc., Ph.D.
Associate Professor, Earth Sciences and Environmental Science

David Tait, *B.J.*, *M.J.*Assistant Professor, Journalism and Communication

Donald L. Bailey, *B.Eng.*, *M.Eng.*Instructor, Systems and Computer Engineering

Cheryl J. Schramm, B.Eng., M.Eng. Instructor, Systems and Computer Engineering

Christine Adam, B.A., M.A. Assistant Dean (First-Year Programs) of the Faculty of Arts and Social Sciences

Sheila McCallum, B.A., M.A. Undergraduate Program Advisor, Office of the Dean, FASS

MaryAnne Pomainville Manager, Faculty Recruitment and Support

Courtenay Beauregard, B.A. Graduate Studies Registrar's Office

Patrick Lyons, B.Sc., B.Ed.
Assistant Director Instructional Technologies,
Educational Development Centre

Martha Attridge Bufton, *B.B.A.*Subject Specialist, Reference Services, Carleton University Library

Shaundel M. Dottin-Agim, B.A.
Recruitment Events Co-ordinator, Undergraduate
Recruitment Office

Norah Vollmer, B.A. Executive Assistant, Office of the Provost and Vice-President (Academic)

Ryan Flannagan, B.A., M.A. Director, Student Affairs

Business

Jason Goveas
Assistive Learning Technologist, Paul Menton
Centre for Students with Disabilities

Patti Davis Undergraduate Program Advisor, Sprott School of

Julie Caldwell, M.B.A.
Undergraduate Student Success Officer, Sprott
School of Business

# Also assisting at Convocation:

University Registrarial Services
Registrar's Office, Faculty of Graduate Studies
and Research
Office of the President
Senate Office
Department of University Communications

We would also like to acknowledge the following on-campus departments and ancillary operations for their valuable contribution to the success of the Spring 2009 Convocation:

Alumni Services
Aramark
Carleton University Bookstore
Carleton University Emergency Response Team
Department of Recreation and Athletics
Graphic Services
Instructional Media Services
Parking Services
Physical Plant
University Archives
University Safety

Musicians: Kelly Craig, Alex Mastronardi, Eric Desiro and Jeff Asselin

# UNIVERSITY AWARDS

#### Founders Award



Carleton University's highest non-academic honour recognizes and pays tribute to those individuals who have made significant contributions to the advancement of Carleton University through their dedication, generosity, and commitment to the values of the university.

#### Patricia A. Finn

Patricia A. Finn is the long-serving executive director of the Carleton University Academic Staff Association and a Carleton graduate. Her work on behalf of faculty here and around the world has contributed significantly to academic freedom. She has also made a difference for Carleton students by encouraging her colleagues to establish numerous scholarships and bursaries.

#### Henry Marshall Tory Award



Presented annually to a graduating Carleton University student who has shown a high degree of academic achievement and has taken an interest in the university by broad participation in extracurricular affairs, the Students' Association and the Carleton community.

#### Wanda O'Brien

A student of Journalism and History, Wanda O'Brien is passionate about development issues within Canada and internationally. Her dedication to student issues has been ongoing through her work with the Carleton University Students' Association and at the Womyn's Centre at Carleton. In July, she will be going to Rwanda for a two-month internship as part of Carleton's Rwanda Initiative.

# **CUSA Award**



Presented to an undergraduate student for excellence and who demonstrates a high level of academic achievement and a solid commitment to the university and Carleton community.

#### Michael Wiseman

Michael Wiseman is graduating with a B.A. (Honours) in Political Science, with a Concentration in Public Affairs and Policy Analysis and a Minor in Law. He is a student movement and equality activist and has been committed to advancing those causes at Carleton. He hopes to continue working in politics and would like to continue his education.

# MEDALLISTS IN THE GRADUATING CLASS

# GOVERNOR GENERAL'S MEDAL

Awarded annually to the two students standing at the head of the graduating class at the bachelor's level Donor: Her Excellency the Governor General of Canada

Melanie J. Clarke

Christine Nadia Tewfik

# CHANCELLOR'S MEDAL

Awarded annually in the name of the Chancellor of the University to a graduating student of outstanding academic achievement

Jeanne-Marie Musca

#### PRESIDENT'S MEDAL

Awarded annually in the name of the President of the University to the student with the highest standing in a general degree program of studies

Manpartap Singh Bal

# UNIVERSITY MEDAL FOR OUTSTANDING GRADUATE

WORK—Doctoral Level Awarded, when merited, for outstanding graduate work at the doctoral level

Gordana R. Tešić

# UNIVERSITY MEDAL FOR OUTSTANDING GRADUATE

WORK—Master's Level
Awarded, when merited, for outstanding graduate
work at the master's level

Rachelle Corinne Freake

# UNIVERSITY MEDAL

Awarded annually, when merited, to the graduating students standing highest in architecture, architectural studies, arts, commerce, computer science, engineering, humanities, industrial design, information technology, interfaculty studies, international business, journalism, mathematics, music, public administration, public affairs and policy management, science, and social work

Architectural Studies Janak Babaji Alford Arts

Marie-Louise Letourneau-Capretti

Arts

Martin Proulx

Commerce

Bhavna Ramchandani

Computer Science

Adam Richard Becevello

Engineering Linda Gail Hillis

Engineering Benjamin Kane

Humanities

Jason Tarik Abdelhadi

Industrial Design

Olivia Bradateanu

Information Technology Kaitlyn Romy Elissia Fox

Interfaculty Studies

Martin Koji Wellman

International Business

Patrick Mason

Journalism

Arielle Cecile H. Godbout

Mathematics

Brandon William Hanson

Music

**Duncan Simon Aubrey Schouten** 

Public Affairs and Policy Management

Mariam Sheibani

Science

Paul Andrew Johnson

Social Work

Elise Tobin Harris

# SENATE MEDALS FOR OUTSTANDING ACADEMIC ACHIEVEMENT - Graduate

Awarded, when merited, to graduating students of outstanding academic achievement

Doctoral Level

Kimberley Ann Arbeau

Sara Jane Bannerman

Sonia Anne Chiasson

Natalie M. Nakhla

Joanne Pocock

Ilia G. Polouchine

Mahmud Akhter Shareef

Stefanie Luise Wuhrer

Master's Level

Abes Dabir

Horia Cosmin Nedelcu

Madalena Santos

Shawn Smith-Chao

# SENATE MEDALS FOR OUTSTANDING ACADEMIC

ACHIEVEMENT - Undergraduate

Awarded, when merited, to graduating students of outstanding academic achievement

Ossama Sherif Alexander AbouZeid

Mark Daniel Agnew

Sufyan Ahmad

Talha Ahmad

Noor Ahmed-Muhsin

Steven Jonathan Akman

Fatima B. Allibhai

Ameera Sami Aly

Lindsey Marie Andrews

**Bradley Armishaw** 

Bourne Lewis Auguste

Joelle Baseya

Angela Gail Beking

Kirk Bennett

Ariel Kari Birkinshaw

Katherine Julie Bock

Kristen Airlie Bourke

Mathew Burpee

Alan Chan

Emily Claire Charles-Donelson

Leslie Chong

Nathan Coles

Valerie Constantineau

Caroline Louise Cox

Nicholas William Crampton

Larry Russell Crichlow

Melanie Cyr

Stephane Daviault

Ryan James Stewart Deacon

Julia Alexandra Maria DiLabio

Karine Anne Dion

Phillip Drouillard

Michaela Dupuis

Erica Finch

**Bradley James Fitzsimmons** 

Laura Jennifer Gamwell

Alysia May Garmulewicz

Patrick Joseph Gavigan

Sharleen Kaur Gill

Myles Gouah

Lisbeth Jamila Haider

Jeremy Daniel Hanson-Finger

Aileen Harris

Amanda Ruth Helleman

Lisa Marie Hermsen

Elizabeth Anne Hodgson

Helen Alyxander Holden

Gabriel Huppé

Jovana Jankovic

Erin Leah Jansman

Angela Johnston

Navya Kalidindi

lan Kane

Arshina A. Kassam

Allison Jean Kealty

Sean Christopher Keating

Darleen Ellen Keith

Kiril Kidisyuk

Christopher Knudson

Pengyuan Kou

Jessica Elaine Ladouceur

Donny Lazary

Jennifer Lee

Yan Li

Norman Lim

Jason Michael Lind

Emma Lovell

Alexander Ly

Katelyn Mather

Tasneem Fatima Mawani

Melissa Marie McAleese

Natalya Louise Melnychuk

Fatuma Mohamed

Przemyslaw Myszkowski

Patrick Nadeau

Eric Nelson

Joshua Neville

Dung Phuong Nguyen

Minh Trung Nguyen

Anne Catherine O'Connor

Erin Leigh O'Farrell

Ihssan Osman

Nicholas Ouellette

Catalin Patulea

Robert Peace

Jonathan Matthew Pease

Clifton Pereira

Stefan Radacina Rusu

Nabiilah Rajabalee

Brian Rasquinha

Pamela Ray

Shomaia Shabrina Reza

Michelle Denise Roberge

Andrea Schmueck

Kristen Jessica Shane

Stefan Shopov

Neil Alexander Sinclair

Olga Sosnovski

Tomass Adrians Svilans

Raphael Joseph Szajnfarber

Garima Takyar

Joseph Weng Soon Tuen

Breann Van Moerkerke

Andrew Nicholas Arthur Vey

Jaime Waitman

Hart James Walker

Chloe Ward

Brianne Wartman

Maxim Atticus Wells

Daniel Jesse Westlake

Gavin Tyler Wiens

Martine Elisabeth Conžemius Willox

Yara Mavis Conżemius Willox

Allison Marie Worone

Thanujah Yogarajah

# MORNING CEREMONY

Thursday, June 11, 9:30 a.m.

Degrees conferred at Spring Convocation are awarded by Senate in February and in June.

Degrees awarded in February are denoted by an asterisk (\*)

# HONORARY DEGREE RECIPIENT

#### Christina Gold, B.A.



Business leader Christina Gold will be awarded the degree of Doctor of Laws, honoris causa, at the 9:30 a.m. ceremony on Thursday, June 11, "in recognition of the trail-blazing accomplishments of a woman in business and the strong leadership exemplified by the successful turnarounds of major corporations in a global environment."

Christina Gold's leadership and service in the business world distinguishes her as one of the most powerful women in industry. As president and chief executive officer for the Western Union Company, she is responsible for the financial and overall operational performance of the multibillion-dollar business, which is a worldwide leader in money transfer, bill payment and prepaid services. Prior to joining First Data Corporation (the former parent company of Western Union) in May 2002, Ms. Gold was president and chief executive officer of Excel Communications, a telecommunications and e-commerce services provider. She also had a distinguished career with Avon where she served as president, Avon North America, and was credited with a significant turnaround of the cosmetic brand's U.S. business. Ms. Gold is a member of the Committee Encouraging Corporate Philanthropy. In 2003, 2006 and 2008, Fortune magazine recognized Ms. Gold as one of America's 50 Most Powerful Women in Business and she was named one of Forbes magazine's "100 Most Powerful Women" in 2007 and 2008. Ms. Gold is a graduate of Carleton University.

# ORDER OF PROCEEDINGS

# Morning ceremony

# Tuesday, June 9, 9:30 a.m.

# Chancellor The Right Honourable Herb Gray, P.C., C.C., Q.C., presiding

The audience is requested to stand when the Academic Procession arrives and remain standing until 'O Canada' has been sung. At the conclusion of the ceremony, the audience will wait until the Academic Procession has left before exiting the Fieldhouse.

# Processional Music

John Robert Coghill Jr., B.Mus. (bagpipes)

Garry Matthews (snare drum)

Amos Van Die (bagpipes)

# O Canada (The audience is invited to sing. Please see page 2.)

Performed by

Erinne-Colleen Laurin

# Introduction by the Master of Ceremonies

Kimberly Matheson, B.A., M.A., Ph.D.

Vice-President (Research and International)

# Welcome by the President and Vice-Chancellor

Roseann O'Reilly Runte, C.M., B.A., M.A., Ph.D.

# Conferring of the Degree of Doctor of Laws, honoris causa, upon

Dan Fortin, B. Eng.

(Presented by Professor John Armitage, Ph.D.

Dean, Faculty of Science)

#### Convocation Address

Dan Fortin, B. Eng.

President, IBM Canada Ltd.

# Conferring of Degrees by Examination

Warrant

Brian Mortimer, B.Sc., M.Sc., Ph.D.

Clerk of Senate and Marshal of Convocation

#### "Musical Interlude"

Performed by Paroma Raychaudhuri and Nathan DaSilva (guitar)

# Awarding of Medals

# Welcome from the Alumni Association

Sanjay Shah, B.Sc. (Hons)

Carleton University Alumni Association Volunteer

Founder and President, ExecHealth Inc.

#### Recessional Music

# DOCTOR OF PHILOSOPHY

(Presented by Chancellor's Professor John Shepherd Dean, Faculty of Graduate Studies and Research)

# MANAGEMENT

Alireza Hassanlou, B.Eng., M.Eng., M.Sc.
The Impact of Absorptive Capacity on the Innovation Performance of Pharmaceutical Firms

Supervisor: V. Kumar

Mahmud Akhter Shareef, B.Sc., M.B.A., M.Eng. An Investigation of Critical Factors of Citizen-Centric Electronic-Government Adoption Supervisors: V. Kumar and U. Kumar Mitchell Stan, B.A., M.B.A.

The Choice Between Focus and Diversification Strategies in Banking and its Relationship to Risk and Return Outcomes Supervisor: M. McIntyre

Peng Cheng Zhu, B.A., M.B.A.

Three Essays on Cross-Border Mergers and Acquisitions in Emerging Markets
Supervisor: V. Jog

# MASTER OF BUSINESS ADMINISTRATION

(Presented by Chancellor's Professor John Shepherd Dean, Faculty of Graduate Studies and Research)

Hormoz Ahmadi, B.Sc.

Masoud Babaei\*, B.Sc., M.Sc.

Amin Behzadirad, B.Sc.

Zhenhua Cao, Dip.

Wen Bo Chang\*, B.Com., B.Eng.

Dong Mei Chen, Dip.

Xianyi Dai, B.A.

Mohammad Dehghan, B.Sc.

Sophie DeLadurantaye, B.Com.

Peiman Erfani\*, B.Sc.

Yonggang Fan, B.A.

Maryam Farrokhy\*, B.A.

Xiaoye Hao\*, B.Sc.

Liang Hong, Dip.

Alireza Jaafari Fesharaki\*, B.Sc.

Iman Jani, B.Admin.

Shuai Ju\*, B.Com.

Hamed Kheirkhah Ghahi, B.A.

Salil Deepak Kulkarni, B.Com.

Yanling Li, B.Com.

Jiwen Ling, B.A.

Dana Masters\*, B.A.

Sarah Moridpour, B.Sc.

Ali Naimi Abyaneh, B.A.

Hai Nguyen, B.B.M.

Ivan Petrov, B.Com.

Maryam Peyman\*, B.Sc.

Seyedeh Zahra Sadat, B.Sc.

Negar Saidi, B.A.

Tejal Sandip Samant, B.Com.

Seyed Saeed Seyedan Malek, B.Sc.

Maryam Shahidi, B.A.

Parisa Sheibani Madraji\*, B.Sc.

Amir Houshang Shokri Vahed, B.A.

Naveen Singh\*, B.Com.

Christopher Smith, B.Com.

Shawn Smith-Chao, B.Com.

A Hermeneutical Study of Authorial Intent with Respect to Systems Analysis and Design Textbooks

Ramin Tavahen\*, B.Sc.

Maral Teimouri, B.A.

Hessam-e-din Vali, B.Sc.

Jordan Wakefield, B.A.

Steven Waltho, B.Com.

Xiaolei Wang\*, B.A.

Yi Wang, Dip.

Sara K. Weaver\*, B.A., M.S.W.

Cheng Xu\*, B.A.

William Xu, B.Sc.

Hadis Zeinali, B.A.

Dongyuan Zhu, B.Com.

Jianwei Zhu, Dip.

Yun Zhu\*, B.A.

# MASTER OF MANAGEMENT STUDIES

(Presented by Chancellor's Professor John Shepherd Dean, Faculty of Graduate Studies and Research)

#### Annette Elizabeth Keough\*, B.Com.

Influencing Retirement Intentions of Older Workers - Approaches to Retain Existing Employees Considering Retirement

# MASTER OF ARCHITECTURE

(Presented by Chancellor's Professor John Shepherd Dean, Faculty of Graduate Studies and Research)

#### Mu-Chih Peter Fan Chiang, B. Arch. St.

Music Tracks: Cultural Diversity and the Practices of Mobile Architecture

#### Laura Jeanette Hann, B.Arch.St.

Verity Waters: Water and Architecture and the Quality of Life

# Monika Harte-Maxwell, B. Arch. St.

A Suburban Transportation Hub Prototype

# Nathan Tyler Jensen\*, B. Arch. St.

Constructed Histories: Storytelling and the Practices of Architectural Conservation

#### Jon Nathan Jeronimus, B. Arch. St.

Pirate City: A Proposal for a Floating, Mobile, Modular Architecture

#### Richard Andrew Kellner, B. Arch. St.

A Theatre of Daidala: Sensuality, Spectacle and the Pregnant Void

# Roha Walid Khalaf, B.Arch.St.

A Challenge to Contextualize an Architectural Intervention in an Historic City Case Study: Madinat al-Zahra

#### Amy Lam, B.Arch.St.

The Library of 'Flesh': A Return to Bodily Perception

# Emina Lojo, B.Arch.St.

Ideology as Change in Architecture: High-Rise Reverse Suburbanisation

# J. Alan MacCraken, B.Arch.St.

Strategies of Reconstruction and Alteration: Berlin and the Palace of the Republic

# Komi-Oluwa Akinola Olafimihan, B.Arch.St.

Improvisation in Architecture: A Critical Study of the Makoko Fishing Community of Lagos, Nigeria

# Michael John David Putman, B.Arch.St.

Know Body Architecture: In-Between Carlo Lodoli & Necessities of Corporeality

# Dominique Robin Seydoux, B.Arch.St.

Mnemotechnic Architecture: Re-Constructing the Memory Theatre

# Jessie Elicia Smith, B.Arch.St.

A Kitchen Table House

# Sean Joseph Solowski\*, B.Arch.St.

The Third Space: Terminal Architecture and the Territory of the In-Between

# Terence William Tourangeau, B.Arch.St.

Architecture of Sustenance

# Stephanie Treuhaft, B.Arch.St.

[In]tension: Transient Space

#### Siavash Zanjani, B.Arch.St.

The Transitional Shelter: A New Typology for Disaster Relief

# BACHELOR OF ARCHITECTURAL STUDIES

(Presented by Professor Marco Frascari Director, Azrieli School of Architecture and Urbanism)

Farida Abu-Bakare

Janak Babaji Alford with high distinction

Riyad Jamal Al-Joucka with distinction

Omar Ashkar\*, B.Sc.

Andres Ulise Bautista with distinction

Curtis Berkenbosch with high distinction

Fotios Boulougaris with high distinction

Ana Lydia Brooks
with distinction

Emma Brooks
with distinction

Jacqueline Che with distinction

Arthur Chen with distinction

Melinna Chen
Co-operative Education
with high distinction

Jeong Hoon Cho with distinction

Alexander Chouinard
with high distinction

Kristina Corre with distinction

Craig Deebank
with distinction

Melissa Du Plessis with high distinction

Sarah Fleming
with high distinction

Meghan Dawn Froehlich with high distinction

Abraham Cheung Yui Fung with high distinction

Alexandra M<sup>c</sup>Dowell Gadawski with distinction

Gina Gallaugher

Jared Hagens with distinction

Rebecca Sue Hwa Han with distinction

Kristen Joy Harrison with high distinction

Stephanie Heddon with high distinction

Karien Hofhuis with distinction

Richard Huot with distinction

Marco Roberto Ianni with distinction

Francesca Annabel Joyce with distinction

Tessa Chantelle Kampman Co-operative Education with high distinction

Mixay Adam Khamphoune Co-operative Education with distinction

Leah Kim

Co-operative Education with distinction

Jaimie Allison Wing-Yee Lee Co-operative Education with distinction

Soo-Nam Lee with high distinction

Audrey J. N. Ma with high distinction

Brynn Macek with distinction

Ashley Marcynuk with distinction

Madyson Jennifer Jane McKay with high distinction

Paolo Sandino Dalisay Milanes with distinction

Przemyslaw Myszkowski with high distinction Andre Louis Ottley
with high distinction

Nicholas Pangallo with high distinction

Marcus Allan Parviainen
with high distinction

Mateusz Perich with distinction

Dragana Perušinović with high distinction

Nadia Petkovic with high distinction

Robert Ryan Pietrzak with high distinction

Anna Kristina Preiss with high distinction

Katherine Emma Pyle with high distinction

David Reeves with high distinction

Nelson Jose Reyes Corea Co-operative Education with distinction Mario Sebastian Savone with high distinction

Eric Schlange with distinction

Andrew Slade with high distinction

Tomass Adrians Svilans with high distinction

Ronald Tingchaleun

Dieter Arn Bergman Toews with distinction

Kristen Tuttle
with distinction

Stephanie Uy
with distinction

Paul Van der Grient with high distinction

Tenny Vasilyan

Co-operative Education

with distinction

Lindsay Rose Wegleitner

Matthew A. Sai Cheong Young Co-operative Education with high distinction

# BACHELOR OF INDUSTRIAL DESIGN

(Presented by Professor Thomas Garvey Director, School of Industrial Design)

Kevin Armour

Patrick Alexander Boot\*
with distinction

Olivia Bradateanu
Co-operative Education
with high distinction

Dennis Cheng
Co-operative Education
with high distinction

Anthony Simba Chimbuya

Courtney D'Arthenay
Minor in Psychology
with distinction

Stefan Dickerson with distinction

Sara Fortier with distinction

Mariana Garcia Coni Minor in Business Co-operative Education with high distinction

Ellyse Meghan Goodfellow Minor in Psychology with distinction

Michael Grigoriev
Minor in Business
Co-operative Education
with distinction

Alastair Geoffrey D. Hare\*
Minor in Business
with distinction

Brenna Holvey
Minor in Psychology
with distinction

Noushig Kassabian with distinction

Nicholas Kleemola with distinction

Albert Kwon

with distinction

Marvin Lara

Lavinia Manea\*

Minor in Business with high distinction

Emily McEwen Horsfall

Christopher Morrissey

Ana Isabel Petien Villalobos

Heeyong Seo

Minor in Psychology

Andrew Lino Joseph Swanson

Susan Tang

Constantina Tzekakis
with high distinction

Michael Manolis Vranas Minor in Business

Jeffrey Stephen Wollenzien with distinction

Shirley Wong

Minor in Business Co-operative Education with distinction

Sara Zokaei

# BACHELOR OF COMMERCE

(Presented by Professor Jerry Tomberlin Dean, Sprott School of Business)

Ryan Daniel Akman

**Highest Honours** 

Concentration in Accounting and

Concentration in Finance

Omar Bashar Hamdi Taji Al-Farouki

High Honours

Concentration in Accounting

Co-operative Education

Alaa Alnoaimi

Honours

Concentration in Managing People and

Organizations

Ameera Sami Aly\*

**Highest Honours** 

Concentration in Accounting

Co-operative Education

Jeffrey Armstrong

Honours

Concentration in Accounting

Japman Bajaj\*

Honours

Concentration in Finance

Minor in Economics

Gareth Baker

Honours

Concentration in Information Systems

Minor in Mathematics

Inderpal Bal

. Honours

Concentration in Accounting

Minor in Economics

Gordana Andrea Basar

Highest Honours

Concentration in Information Systems and

Concentration in Finance

Co-operative Education

Joelle Baseya

Highest Honours

Concentration in Finance

Minor in Economics

Jacqueline Beddaoui

Honours

Concentration in Marketing

Co-operative Education

Robbie Begley

Honours

Concentration in Accounting

Melani Bejder

High Honours

Concentration in Accounting and

Concentration in Managing People and

Organizations

Jonathan Belanger

Honours

Concentration in Operations Management

Minor in Statistics

Sean Beniston

Honours

Concentration in Finance

Angela Nicole Bertrand

Honours

Concentration in Accounting

Trevor Binns

Honours

Concentration in Accounting

Lisa Bolduc\*

Honours

Concentration in Accounting

**Nelly Bouevitch** 

High Honours

Concentration in Marketing

Kristen Airlie Bourke

**Highest Honours** 

Concentration in Accounting

Denis Bourque\*

Honours

Concentration in Accounting

Jessica Stephanie Bradley

Honours

Minor in Economics

Joseph Anthony Brown\*, B.A.

Honours

Mackenzie Buchanan

Honours

Minor in Law

Carlvin Burgins\*

Honours

Mathew Burpee

**Highest Honours** 

Concentration in Accounting and

Concentration in Finance

Co-operative Education

Michael Catana

Honours

Concentration in Managing People and

Organizations

Ricky See Hang Chan

High Honours

Concentration in Information Systems

Co-operative Education

Savin Sujan Chauhan

Honours

Concentration in International Business

Wennin Chiu

Honours

Concentration in International Business

Joshua Cimon

Honours

Concentration in Managing People and

Organizations

Jenna Elena Contestabile

High Honours

Concentration in Marketing

Co-operative Education

Travis James Cornell

Honours

Concentration in Accounting

Co-operative Education

Shane Correy

Honours

Minor in Economics

John Coutts

Honours

Concentration in Managing People and

Organizations

Minor in Economics

Vahid Dabbaghi Sadr

Honours

Concentration in International Business and

Concentration in Managing People and

Organizations

Nhi Yen Dao\*

High Honours

Concentration in Finance

Kay Christine Decasa\*

Highest Honours

Concentration in Accounting and

Concentration in Finance

Co-operative Education

Andre Denommee\*

Honours

Justin De Sa

Honours

Concentration in Information Systems

Jordan Di Cecca

Honours

Concentration in Marketing

Aaron R. Doornekamp

Honours

Leigh Duncan

Honours

Concentration in Managing People and

Organizations

Rosemary Esedebe\*

Honours

Concentration in Accounting

Danial Esseltine

Honours

Concentration in Operations Management

Minor in Statistics

John Evans

Honours

Concentration in Finance

**Timothy Ewing** 

High Honours

Minor in Geography

#### Shannon Fennell

Honours

Concentration in Managing People and

Organizations

#### Jamie Fernandes

Honours

Minor in Economics

Co-operative Education

# Brittany Forsyth

Honours

Concentration in Managing People and

Organizations

#### James Foster

Honours

Concentration in Marketing

# Simon Boyd Daniel Foucault\*

High Honours

Concentration in Finance

Minor in Economics

# Jeniffer Francisco

Honours

Concentration in Finance

Minor in Economics

#### Joshua Frenkel\*

Honours

Concentration in Accounting and

Concentration in Finance

Co-operative Education

#### Geoffrey Gallipeau\*

Honours

Concentration in Marketing

#### Shahira Gammal

Honours

Concentration in Marketing

# Maria Elena Georgescu

High Honours

Concentration in Accounting

Co-operative Education

# Franco Germano

Honours

Concentration in Finance

# Timothy Gilbank

High Honours

Concentration in Accounting

Co-operative Education

# Navdeep Gill

High Honours

Concentration in Accounting

# Christopher Gimmer\*

Honours

Concentration in Finance

Minor in Economics

#### Christopher Glenn Gorrie\*

Honours

Concentration in Marketing

# Leanne Erin Gowing

Honours

Concentration in Managing People and

Organizations

Minor in Economics

#### Braden Green

Highest Honours

Concentration in Accounting and

Concentration in Finance

#### Mark Habicht

Highest Honours

Concentration in Finance

Minor in Economics

Co-operative Education

# Sheona Halley\*

Honours

Concentration in Accounting

#### Nour Hamad

Honours

Concentration in Finance

Minor in Economics

# Noha Hamdy\*

Honours

Minor in Economics

# Aijia He

Honours

Concentration in Accounting

#### Mitchell Hermansen

High Honours

Concentration in Accounting

# Cynthia Hinchey

Honours

Concentration in Managing People and

Organizations

Co-operative Education

# Paul Holden\*

Highest Honours

Concentration in Accounting

Co-operative Education

# Milagritos Hondermann\*

Honours

# Colin James Humber

Honours

Concentration in Information Systems

# Kenneth Hurley

Honours

# Patricia June Jackson\*

Honours

Concentration in Managing People and

Organizations

#### Yusuf Jama

Honours

Concentration in Managing People and

Organizations

Minor in Economics

#### Aalya Kanji

Honours

Minor in Economics

# Sweni Sudhir Kapadia

Highest Honours

Concentration in International Business

# Mohammad Rezwanul Karim

Honours

Concentration in Accounting

#### Leanne Karoles

Honours

Concentration in Managing People and

Organizations

#### Jordan Keddo

High Honours

Concentration in Finance

#### Mahsa Khodamzadeh

Honours

# Jonathon Edward Khoury

Honours

Concentration in Finance

Minor in Economics

#### Modupe Alaba Kowe

High Honours

Concentration in Accounting

# Robert Kurmey\*

Honours

Concentration in Accounting

#### Lisa Katherine Kuron

Honours

Minor in Psychology and Minor in Statistics

# Leigh Lacroix

Honours

Minor in Economics and Minor in Statistics

# Chi Shing Lam

High Honours

Concentration in Finance

Minor in Economics

# Si Lao

Honours

Minor in Economics

# Bilal Mohammad Latif

Honours

Concentration in Information Systems

Co-operative Education

#### Nhat Thanh Le

Honours

Concentration in International Business

Minor in Economics

#### Michael Leckey\*

Honours

Concentration in Marketing

#### Mike Leman\*

High Honours

Concentration in Information Systems and

Concentration in Finance

#### Mi Li\*

Honours

Minor in Economics

#### Ting Li

Honours

Minor in Economics

# Wenjuan Li\*

Honours

Concentration in Accounting

# Christopher Lim\*

Honours

# Yiyuan Liu

High Honours

Minor in Economics and Minor in Statistics

#### Xiaoyan Long

Highest Honours

Concentration in Accounting

Co-operative Education

#### Christopher M. Machado

Highest Honours

Concentration in Finance

Minor in Economics

# Shiyamala Mahendrarajah

Honours

Concentration in Accounting

Minor in Economics

Co-operative Education

# Jonathan Mahilrajan\*

Honours

#### Nikita Rajesh Mahulkar

**Highest Honours** 

Concentration in International Business

#### Elizabeth Maria Mammone, B.A.

Honours

#### Shawkat Marji\*

Honours

Concentration in Finance

Minor in Economics

# Armeneh Martino

High Honours

Concentration in Accounting and

Concentration in Finance

#### Alexander McDougall\*

Honours

Concentration in International Business and

Concentration in Finance

#### Lauren Elizabeth McDougall

Honours

Concentration in International Business and

Concentration in Finance

#### Ashli Nicole McLean\*

High Honours

Concentration in Accounting

Co-operative Education

#### David Mclean

Honours

Concentration in International Business

#### Simon Eric McLennan

High Honours

Concentration in Accounting

Co-operative Education

#### David Mender

**Highest Honours** 

Minor in Law

Co-operative Education

#### Marta Mierzejewska\*

Honours

Concentration in International Business

Minor in German

#### Shayna Miller

Honours

Concentration in Marketing

#### Satwik Misra

Honours

#### Mark Moskvitine

Honours

Concentration in Finance

Minor in Economics

#### Amoi Murphy

Honours

Concentration in Marketing

#### Joshua Neville\*

Highest Honours

Concentration in Accounting

#### Edward Ng\*

High Honours

Concentration in Accounting

Co-operative Education

# Andrew Noworaj\*

High Honours

Concentration in Accounting

# Tristan Alexander Nuyens\*

Honours

Concentration in International Business

#### Jose Ruben Palencia Morales

Highest Honours

Minor in Economics

# Lindsay Palmer

Honours

Concentration in Finance

Minor in Economics

# Erica Parker, B.A.

Honours

Concentration in Finance

#### Hewatantrige Asanka Srimal Peiris

Honours

Concentration in Finance

Minor in Economics

### Tyler James Pelow

Honours

Concentration in Accounting

Minor in Music

# Jordan Pepin\*

High Honours

Concentration in Accounting

# Thi Ngan Ha Phan

High Honours

Concentration in Information Systems and

Concentration in Marketing

Co-operative Education

# Rhys Thomas Pocrnich\*

Honours

Concentration in Marketing

Minor in Psychology

# Andrew Pohran

High Honours

#### Dean Gordon Pollard

Honours

Concentration in Accounting

# Shelby Pollock

Honours

Concentration in Accounting

#### Diana Power

Honours

Concentration in Marketing

#### Nicole Marie Prentice

High Honours

Concentration in Marketing

#### Matthew Pulcine\*

**Highest Honours** 

Concentration in Accounting

Co-operative Education

# Faisal Quazi

Honours

Concentration in Information Systems and Concentration in Operations Management

Co-operative Education

# Sean Quinn

High Honours

Concentration in Finance

Minor in Economics

#### Shariqua Rahman

Highest Honours

Concentration in Managing People and

Organizations

Minor in Psychology

Co-operative Education

#### Bhavna Ramchandani

Highest Honours

Concentration in International Business

#### Jeremy Reeds

High Honours

Concentration in Accounting

#### Shomaia Shabrina Reza

Highest Honours

Concentration in Accounting

Co-operative Education

#### Alvaro Rivera\*

Honours

Concentration in Finance

# Laura Margaret Roantree\*

Highest Honours

Concentration in International Business

Minor in Economics

Co-operative Education

#### James Robbins\*

Honours

Concentration in Finance

#### Georges Henri Roberge\*

Honours

Concentration in Accounting and

Concentration in Finance

# Katherine Rocque

High Honours

Concentration in Accounting

#### Daniela Roppo Valente

Honours

Concentration in Finance

# Jeffrey lan Roy\*

Honours

Concentration in Accounting

Co-operative Education

# Madina Sabirova

Highest Honours

Concentration in Accounting

Co-operative Education

# Paul Salloum

Honours

Concentration in Accounting

#### Raymond Sam

Honours

Concentration in Accounting

Minor in Economics

Co-operative Education

# Lisa Santianni\*

Honours

Concentration in Finance

# Kenny Santoso

Honours

Concentration in International Business and

Concentration in Managing People and

Organizations

Co-operative Education

# Yosef A. Saraka\*

Honours

Concentration in Accounting

Minor in Economics

# Riley Lennon Sarazin

Honours

Concentration in Finance

Minor in Statistics

# **Brittany Schooley**

High Honours

Concentration in Accounting and

Concentration in Finance

# Aayush Sethi

Honours

Concentration in International Business

# Daisy Seto

High Honours

Concentration in Operations Management

Minor in Statistics

# Paula Sewter\*

Honours

Concentration in Operations Management

# Michael Anthony Joseph Sgabellone

Honours

Concentration in Marketing

# Rula Sharida

Honours

Concentration in Operations Management

Minor in Statistics

# Scott Michael Sleightholm\*

Honours

Concentration in Marketing

#### Alexandra Frances Cameron Smith\*

Honours

# **Emily Smith**

Highest Honours

Concentration in Information Systems

Co-operative Education

Subathira Srikantha\*

Honours

Concentration in Accounting

**Graham Stevens\*** 

Honours

Yimeng Sun

Honours

Minor in Economics and Minor in Statistics

Mallory Rachel Swatton

Honours

Minor in French

Attila Szonyi\*

Honours

Concentration in Managing People and

Organizations

Minor in Music

Jeremiah Richard Sztuka\*

Honours

Concentration in Finance

Matthew Todd Templeton\*

High Honours

Concentration in Accounting

Co-operative Education

Wenwen Teng

Honours

Minor in Economics

Michael Testa

Honours

Concentration in Accounting

Scott Tocholke

Honours

Yishun Tong\*

Honours

Minor in Economics and Minor in Statistics

Andrea Totten

Honours

Concentration in Finance

Alvin Tran

High Honours

Concentration in Information Systems

Vinh Truona

Honours

Concentration in Finance and Concentration

in Marketing

Stuart Turnbull

Honours

Concentration in Marketing

Ilon Tyan

Honours

Concentration in International Business

Uyen Hong Vo

Honours

Concentration in Marketing

Georgi Nikolaev Vraykov

High Honours

Concentration in Accounting

Co-operative Education

Geraldine Guegang Waffo\*

Highest Honours

Concentration in International Business and

Concentration in Finance

Ashley Erin Walch

Honours

Concentration in Managing People and

Organizations

Daniel Walczak

Honours

Concentration in Accounting

Minor in Economics

**Thomas Wall** 

Honours

Concentration in Information Systems and

Concentration in Finance

Matthew Washburn\*

Honours

Concentration in Finance

Andrew Douglas Welk

Honours

Minor in Law

Ting Wen

Honours

Concentration in Accounting and

Concentration in Finance

Xiaolian Weng

High Honours

Concentration in Accounting

Jordan Wills

Honours

Concentration in Managing People and

Organizations

Jie Wu

Honours

Concentration in International Business

Minor in Economics

Ranran Wu\*

Honours

Concentration in Accounting

Minor in Economics

Xiao Xiao\*

Honours

Concentration in International Business

Minor in Economics

# Kaicy Sue Yang\*

Honours

Concentration in Marketing Co-operative Education

#### Yi Yac

Highest Honours

Concentration in Accounting and

Concentration in Finance

# Hana Yusuf

Honours

Concentration in Managing People and

Organizations

#### Zaid Zabalawi

Honours

Concentration in Finance

# Andriy Zabroda\*

Honours

# BACHELOR OF INTERNATIONAL BUSINESS

(Presented by Professor Jerry Tomberlin Dean, Sprott School of Business)

#### Kristen Armstrong

Honours

Minor in Spanish

#### Kirk Bennett

Highest Honours

#### Jade Kartina Brent

Honours

Concentration in International Marketing

and Trade

Minor in Spanish

# Mareike Adriana Cartas

High Honours

Concentration in Strategic Management

and International Human Resources

Minor in Japanese

# Jonah Robert Kenneth Clements

High Honours

Concentration in International Investment,

Finance and Banking

Minor in Spanish

#### Roma Czop

**Highest Honours** 

Minor in Spanish

# Anne-Catherine Dargis

Honours

Concentration in International Marketing

and Trade

Minor in Spanish

#### Tuhin Das

Honours

Concentration in International Marketing

and Trade

Minor in Spanish

# Chad William Edwards

Honours

Minor in Spanish

# Christel Feghali\*

Honours

Concentration in International Marketing

and Trade

Minor in Spanish

# Kyle Anthony Fiore

Honours

Concentration in International Marketing

and Trade

# Joshua Pierre Giguere

High Honours

#### Christopher Hayduk-Costa

Honours

Minor in French

# Kendra Hughes

Honours

Minor in Spanish

# Gabriel Huppé

Highest Honours

Concentration in International Investment,

Finance and Banking

Minor in Japanese

# Ina Ionescu

Honours

Concentration in International Marketing

and Trade

Minor in French

# **Brett Jeacle**

Honours

#### Kaitlyn Joness

High Honours

Concentration in International Marketing

and Trade

Minor in Spanish

#### Joshua Kaye

High Honours

Concentration in International Investment,

Finance and Banking

Minor in Spanish

#### Claire Lewis

Honours

#### Irfaan Manji

Honours

Minor in Spanish

#### Patrick Mason

**Highest Honours** 

#### Emil Mateja

Honours

Minor in Spanish

#### Kristina Medow

Honours

Minor in Spanish

#### Cherine Mekkaoui

Honours

Concentration in International Marketing

and Trade

Minor in French

# Aron Mrugalski

Honours

Minor in French

#### Brendan Christopher Don Mueller

Honours

Concentration in International Marketing and Trade

# Craig Robert Nichols

High Honours

Concentration in International Investment,

Finance and Banking

#### Meredith Owen

High Honours

Concentration in International Investment,

Finance and Banking

#### Jessica Parmar

Honours

Minor in Economics and Minor in Spanish

# Katarina Pavic

High Honours

Concentration in International Marketing

and Trade

Minor in Spanish

#### Enrico Perciballi

**Highest Honours** 

Concentration in International Marketing

and Trade

#### Lan-Anh Pham\*

Honours

Concentration in International Marketing

and Trade

# Daniel Andres Rodriguez

Highest Honours

Concentration in International Marketing

and Trade

Minor in Spanish

# Aaron Sapelak

Highest Honours

Concentration in International Investment,

Finance and Banking

#### Jennifer Rose Sarumi

Honours

# Zackery Shaver

High Honours

Concentration in International Marketing

and Trade

# Yat Hong Sin Sin

High Honours

Concentration in Strategic Management

and International Human Resources

Minor in Japanese

# McQuessa Indira Thompson

Honours

#### Ellen Torvi

Honours

Concentration in International Marketing

and Trade

# Pavel Vlahov

Highest Honours

Concentration in International Marketing

and Trade

#### Danielle Wetmiller\*

Highest Honours

Concentration in International Marketing

and Trade

#### Mistassini Whiteduck-Post

Honours

Minor in Spanish

#### Te Xiao

Highest Honours

Concentration in International Marketing

and Trade

Minor in Japanese

# Kelly Hongyan Yang

High Honours

Concentration in International Marketing

and Trade

# Mawerdi Yusuf

Highest Honours

# BACHELOR OF INFORMATION TECHNOLOGY

(Presented by Professor Dorina Petriu Director, School of Information Technology)

# INTERACTIVE MULTIMEDIA AND DESIGN -

In Collaboration with Algonquin College

Michelle Samantha Bates with distinction

Matthew Jordan Micheal Beaudry

Jonathan Bennett

Mandy Boyd

Jeannette Wai Kwan Cheng Co-operative Education

John Courtice

Nicholas William Crampton with distinction

Dylan DePass
Co-operative Education

Warren Dunlop

Jonathan Eng\*

Robert David Fearon

Kaitlyn Romy Elissia Fox with distinction

Lea Garai

Co-operative Education with distinction

Neil Grev

Omar Hesham
with distinction

Daniel Christopher Imbrogno Co-operative Education with distinction

Myong Chan Kim with distinction

Shaila Kuchibhotla with distinction

Annie-Claude Lapierre

Edmundo Lastra-Perez\*

Paul LeMarquand
Co-operative Education
with distinction

Richard Elliot Monette

Co-operative Education with distinction

Grant Owen Moore with distinction

Jeti-Oluwa Yewande Olafimihan\*

Eric Painchaud

Ayan Ray

Co-operative Education with distinction

Victor Rucareanu

Co-operative Education with distinction

Jordan Russell Shaw\*

Jaspreet K. Soor\*

Chieu Minh Ta

Co-operative Education

John Julian Treusch with distinction

Joseph Weng Soon Tuen with distinction

Natasha Zabchuk with distinction

NETWORK TECHNOLOGY— In Collaboration with Algonquin College

Manpreet Bran

Andrew Fullard\*

Robert Geen with distinction

with distinction

Thanh Tuan Ha

Co-operative Education with distinction

Matthew Jalowiecki

with distinction

lan Kane

Co-operative Education with distinction

Kristopher Kurs

Phillippe Martin

# Seyed-Hamid Mottaghi-Zadeh

Ben Ping Ki Poon

Co-operative Education with distinction

Afrim Sallahi\*

Thomas Walter Johann Speckert

Anthony Nicholas Stanisci Co-operative Education

with distinction

Timothy Jason Trask

Co-operative Education with distinction

Igor Turzo\*

**Dung Tran** 

Joseph Allan Wakefield

Co-operative Education with distinction

Jonathan Adam Wilson

with distinction

# ORDER OF PROCEEDINGS

# Afternoon ceremony

# Tuesday, June 9, 2:00 p.m.

# Chancellor The Right Honourable Herb Gray, P.C., C.C., Q.C., presiding

The audience is requested to stand when the Academic Procession arrives and remain standing until 'O Canada' has been sung. At the conclusion of the ceremony, the audience will wait until the Academic Procession has left before exiting the Fieldhouse.

#### Processional Music

John Robert Coghill Jr., B.Mus. (bagpipes)

Garry Matthews (snare drum)

Amos Van Die (bagpipes)

# O Canada (The audience is invited to sing. Please see page 2.)

Performed by

Frinne-Colleen Laurin

# Introduction by the Master of Ceremonies

Kimberly Matheson, B.A., M.A., Ph.D.

Vice-President (Research and International)

#### Welcome by the President and Vice-Chancellor

Roseann O'Reilly Runte, C.M., B.A., M.A., Ph.D.

# Conferring of the Degree of Doctor of Laws, honoris causa, upon

Richard M. Hansen, C.C., O.B.C.

(Presented by Professor Diana Majury, S.J.D.

Director, School of Social Work)

Stephen Lewis, C.C.

(Presented by Professor Katherine Graham, M.A.

Dean, Faculty of Public Affairs)

# Convocation Address

Richard M. Hansen, C.C., O.B.C.

Stephen Lewis, C.C.

# Conferring of Degrees by Examination

Warrant

Brian Mortimer, B.Sc., M.Sc., Ph.D.

Clerk of Senate and Marshal of Convocation

# "Musical Interlude"

Performed by Paroma Raychaudhuri and Nathan DaSilva (quitar)

# Awarding of Medals

# Conferring of the CUSA Award upon

Michael Wiseman

(Presented by Erik Halliwell

President, Carleton University Students' Association)

#### Welcome from the Alumni Association

Mary Martha Hale, B.S.W., M.S.W.

Carleton University Alumni Association Volunteer

Director, Centre 454, Anglican Diocese of Ottawa

#### Recessional Music

# HONORARY DEGREE RECIPIENT

Hilary Pearson, B.A., M.A.



Philanthropy champion Hilary Pearson will be awarded the degree of Doctor of Laws, *honoris* causa, at the 2 p.m. ceremony on Thursday, June 11, "in recognition of an outstanding contribution in social investment, in philanthropic leadership and for a stellar career in public, private and not-for-profit organizations."

Hilary Pearson's work has spanned the public, private and non-profit sectors. She started her career as a financial policy analyst and senior official with the federal government, where she spent more than 12 years. In 1993, she moved to Montreal and joined the Royal Bank of Canada as corporate executive. In the late 1990s, she committed herself to making a difference in the non-profit sector as a management consultant for organizations varying from national membership organizations and operating charities to local organizations in the health, cultural and social services field. Her work in the non-profit sector took on a new turn in November 2001, when she was named president and CEO of Philanthropic Foundations Canada, a member association for Canada's independent and family foundations, which she has led over the last eight years. Ms. Pearson is a member of several non-profit boards, including Imagine Canada, the United Nations Association in Canada and the Stratford Shakespeare Festival. Ms. Pearson, the granddaughter of former prime minister Lester B. Pearson, also has a strong connection to Carleton University. Her mother, Landon Pearson, is an adjunct professor at the Pauline Jewett Institute of Women's and Gender Studies and Director of the Landon Pearson Centre for the Study of Children's Rights.

#### ORDER OF PROCEEDINGS

# Afternoon ceremony

# Thursday, June 11, 2:00 p.m.

President and Vice-Chancellor Roseann O'Reilly Runte, C.M., B.A., M.A., Ph.D., presiding

The audience is requested to stand when the Academic Procession arrives and remain standing until 'O Canada' has been sung. At the conclusion of the ceremony, the audience will wait until the Academic Procession has left before exiting the Fieldhouse.

#### Processional Music

John Robert Coghill Jr., *B.Mus.* (bagpipes) Garry Matthews (snare drum) Amos Van Die (bagpipes)

O Canada (The audience is invited to sing. Please see page 2.)

Performed by Erinne-Colleen Laurin

Introduction by the Master of Ceremonies

Kimberly Matheson, B.A., M.A., Ph.D. Vice-President (Research and International)

Welcome by the President and Vice-Chancellor Roseann O'Reilly Runte, C.M., B.A., M.A., Ph.D.

Conferring of the Degree of Doctor of Laws, honoris causa, upon

Hilary Pearson, B.A., M.A. (Presented by Professor Rafik Goubran, B.Sc., M.Sc., Ph.D., P.Eng. Dean, Faculty of Engineering and Design)

# Convocation Address

Hilary Pearson, B.A., M.A. President and CEO, Philanthropic Foundation of Canada

# Conferring of Degrees by Examination

Warrant

Brian Mortimer, B.Sc., M.Sc., Ph.D., Clerk of Senate and Marshal of Convocation

#### "Musical Interlude"

Performed by Paroma Raychaudhuri and Nathan DaSilva (quitar)

# Awarding of Medals

# Welcome from the Alumni Association

Gerard Buss, B.A.

Past President, Board of Governors representative, Chair, Nominations,

Carleton University Alumni Association

President, Buss Financial Group

# Recessional Music

# DOCTOR OF PHILOSOPHY

(Presented by Chancellor's Professor John Shepherd Dean, Faculty of Graduate Studies and Research)

#### AEROSPACE ENGINEERING

Alanna Sky Wall\*, B.Sc.

A Discrete Approach to Modelling Helicopter Blade Sailing Supervisors: S. Zan, R.G. Langlois and F.F. Afagh

#### CIVIL ENGINEERING

Steven Thomas Craft, B.Sc.

CUWoodFrame - A Heat and Mass Transfer Model for Light-frame Wood Floors Exposed to Fire Supervisors: G.V. Hadjisophocleous and

O.B. Isgor

Mohamed Mokbel El-Shafey\*, B.Sc., M.App.Sc. Experimental and Numerical Investigations for the Development of Safe Transportation of Hazardous Materials Supervisor: A.O. Abd El Halim

Kornél Mucsi, B.Eng., M.App.Sc., M.Sc. Adaptive Urban Bimodal (Car and Transit) Transportation System Management in Saturated and Oversaturated Conditions Supervisor: A.M. Khan

# ELECTRICAL ENGINEERING

Mohamed Moaz Abou El Saoud, B.Sc., M.App.Sc. Models for Optimization of Network Topology and Performance in Wireless Mesh Networks Supervisor: S. Mahmoud

Ahmad Rami Abu-El-Quran, B.Sc., M.App.Sc. Audio Signal Classification in Reverberant and Noisy Environments Supervisors: R. Goubran and A. Chan

Furuzan Atay\*, B.Sc., M.Sc.

Cooperative Diversity Relaying Techniques in Wireless Communication Networks Supervisor: H. Yanikomeroglu

Yi Cao, B.Eng., M.App.Sc.

Neural-Network-Based Transient Modeling of Nonlinear Electronic Circuits for High-Speed Applications Supervisor: Q.J. Zhang

Dritan Celo, B.Eng., M.App.Sc. A New Platform for Integrated Photonic

Sensing with Nanostructured Thin Films
Supervisors: T. Smy and J. Albert

Chengkun Chen, B.Sc., M.App.Sc., M.Sc.
Sensing Characteristics of Core and Cladding
Modes in Conventional Single Mode Fibre
and Photonic Crystal Fibre
Supervisor: J. Albert

Benjamin Zhong Ming Feng, B. Appl. Sc., M. App. Sc. Satisfying End-to-End Quality of Service Requirements with End-to-End Performance Inference Technique Supervisors: M. Devetsikiotis and C. Huang

Abdulbaset Gaddah\*, *Dip., M.C.S.*A Pro-Active Mobility Management Scheme for Publish/Subscribe Middleware Systems
Supervisor: T. Kunz

Ghyslain Gagnon\*, B.Eng., M.Eng.
Continuous Compensation of BinaryWeighted DAC Nonlinearities in Bandpass
Delta-Sigma Modulators
Supervisor: L. MacEachern

David Angus Kidston\*, B.Ed., M.Math.
Policy-Enabled Traffic Engineering in Maritime
Tactical Networks
Supervisor: T. Kunz

Ming Li, B.Eng., M.Eng. All-Silicon CMOS Pulse-Compression Nonlinear Transmission Lines Supervisors: R. Harrison, N.G. Tarr and R. Amaya

Natalie M. Nakhla\*, B.Eng., M.App.Sc.
Waveform Relaxation and Transverse
Partitioning Algorithms for Simulation of
Massively Coupled Interconnects
Supervisor: R. Achar

Ilia G. Polouchine\*, M.Sc.
Force-Reflecting Teleoperation Over Wide-Area Networks
Supervisors: P.X. Liu and C-H. Lung

Atif Shamim, B.Sc., M.App.Sc.
Wireless System-on-Chip and System-on-Package Design for Biomedical Applications
Supervisor: L. Roy

Kuan Pei Yap, B.Appl.Sc., M.Sc.
Silicon Photonics: Coupling, Propagation and
Modulation of Light in Silicon
Supervisors: S. Janz and B. Syrett

#### ENVIRONMENTAL ENGINEERING

Mohamed Abo El-Khair Bayoumy Mostafa, B.Sc., M.App.Sc.

Experimental and Numerical Investigations of Conceptual Models for Biological Clogging of Unsaturated Soils
Supervisor: P.J. Van Geel

#### MECHANICAL ENGINEERING

Blaine Quentin Geddes\*, B.Sc., M.App.Sc.

Ferroelectric Thin Film Nanocomposite and Bilayer Characterization Through Simulation Using the Phase Field Method Supervisor: A.V. Artemev Mehrdaad Ghorashi, B.Sc., M.Sc., Ph.D.

Dynamics of Elastic Nonlinear Rotating Composite Beams with Embedded Actuators Supervisor: F. Nitzsche

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Behrouz Shiari\*, B.Sc., M.Sc., Ph.D.

Dynamic Multiscale Modeling of Materials at the Nanoscale

Supervisor: R.E. Miller

# MASTER OF APPLIED SCIENCE

(Presented by Chancellor's Professor John Shepherd Dean, Faculty of Graduate Studies and Research)

#### AEROSPACE ENGINEERING

Kristen Bishop, B.Eng.

Effects of Fuel Nozzle Condition Upon Gas Turbine Combustion Chamber Exit Temperature Profiles

Nicholas Raymond Bourgeois\*, B.Eng.

Design and Development of a Flight Deck Motion Display System

Qays Nazarali\*, B.Eng.

Two-Parameter Fracture Mechanics Analysis of Mixed-Mode Specimens Under Static and Fatigue Loading

Kin Wing Tsui, B.Eng.

Development of the Virtual Flight Deck - Real-Time Simulation Environment

#### BIOMEDICAL ENGINEERING

David Murray James Bryan\*, B.Eng.Mgmt.

3D Face Modelling Under Unconstrained Pose & Illumination

Sankua Chao, B.Eng.

Automatic Phonocardiogram Segmentation Using the Sliding Window Autocorrelation Algorithm

Rosalyn Margaret Seeton\*, B.Appl.Sc.

Sensitivity of Single Coil Electromagnetic Sensors for Breathing Measurements

Ming Ye Yuan\*, B.Eng.

Using Thermal Imaging to Promote Independent Living

# CIVIL ENGINEERING

Zhengrong Chen, B.Eng.
Design Fires for Motels and Hotels

Shervin Farzam Behboudi, B.Eng.

A Model to Predict the Impact of Excusable and Non-Excusable Delays on Selected Residential Construction Projects

William B. Kuffner, B.Eng.

Method of Determining Smoke Detector Spacing in High Ceiling Applications

Ning Wang\*, B.Eng., B.Sc.

Prediction of Heat Transfer and Probability of Insulation Failure in Wood-Framed Walls

# ELECTRICAL ENGINEERING

Samira Bashiri Amid\*, B.Eng.

40-Gb/s Transimpedance Amplifier in 65-nm CMOS

Sean D. Bassett\*, B.Appl.Sc.

A Component-Based Three-Layer Autonomy Architecture for Unmanned Aerial Vehicles

Hongyan Chen, B.Eng.

A Genetic Algorithm to Devise Test Case Sequences Based on a State Machine Diagram and Data Flow Information

Rachid Samir Chreyh, B.Sc.

An Internet-Based Repository for DEVS Models and Their Experimental Frames

Abes Dabir\*, B.Eng.

Design and Analysis of a Hierarchical IP Traceback System

Lado Filipovic, B.Eng.

Low Power 10-Bit Analog to Digital Converter

Michael Floyd\*, B.Eng.

Improving the Performance of a RoboCup Case-Based Imitation Agent Through Preprocessing of the Case Base

# Norman R. Fong\*, B.Eng. Fabrication and Mechanical Testing of Thin CYTOP Membranes

# Kambiz Frounchi\*, B.Eng. Learning a Test Oracle Towards Automating Image Segmentation Evaluation

# Matthew George Hagman\*, B.Sc. A Compact Electronic Dispersion Compensation Solution for 10GB/S Optical Links

# Siyuan He, B.Sc., M.App.Sc. A Regression Test Selection and Prioritization Technique for TDE/UML

# Abdallah Ismail, B.Eng. Performance of Real-Time Remote Control Systems in the ISM Band

# Bangli Liang\*, B.Eng., M.Eng. Design Strategies and Circuit Techniques for Low-Power and Low-Supply CMOS Circuits Used in Low-Cost Optical Communication Systems

# Shangyun Liu, B.Eng. Approximate Algorithms for the Global Planning Problem of UMTS Networks

# Yan Hua Liu\*, B.Eng., M.Eng. Combining UML 2.0 Sequence and State Machine Diagrams for Control- and Data-Flow Based Integration Testing

# Arvind Raj Mahankali Sridhar, B.Eng. Applications of Waveform Relaxation for EMI and Power Integrity Analysis in High-Speed Designs

# Moses Mangwebe\*, B.Sc.Eng. Stochastic Relaying in Wireless Sensor Networks

# Yu Wang, B.Eng. Phase Noise Estimation and Suppression for a SDMA DFT-Precoded OFDM System

# Khalil Said Yonis, B.Eng. Objective Video Quality Assessment Using the 3D Dual-Tree Complex Wavelet Transform

# ENVIRONMENTAL ENGINEERING

# Rachel E. Bryan\*, B.Sc. Drying and Oxidation of Surface-Disposed Paste Tailings

# Taryn Elizabeth Glancy, B.Eng. Characterization of Solid Waste in a Bioreactor Landfill Using Seismic Borehole Techniques

# MATERIALS ENGINEERING

# Jules Etienne Petitjean, B.Eng. On the Thermodynamic Stability and Microstructure of Variably Cooled and Codoped Y<sub>2</sub>O<sub>3</sub>-ZrO<sub>2</sub> for Application to Thermal Barrier Coatings

# MECHANICAL ENGINEERING

# Adrian T. Blenkinsop, B.Eng. Development of a Novel Process for On-Demand Generation of Medical-Grade Gas Microbubbles

# Adam R. Coderre, B. Eng. Spectrally-Resolved Light Absorption Properties of Cooled Soot from a Methane Flame

# Hugo Leon Danis, B.Eng. Development and Characterization of the Resulting Microstructure of a Technique for Wide Gap Brazing Superalloy IN-738

# Mark Adam Swartz, B.Eng. Adaptive Rover Navigation in the Presence of Unmodelled Slip

# TECHNOLOGY INNOVATION MANAGEMENT ENGINEERING

# Stephen Allen, B.Eng., B.Sc. An Empirical Study of the Components of Value Co-creation

# Douglas Frosst\* LiquidBriefing: Augmenting Briefing and Decision-Making in Small Groups

# Stephen James Anthony Lombardi\*, B.Eng. Interactions Between Eclipse Foundation Members and Eclipse Projects

# Mekki Robert MacAulay Abdelwahab\*, B.A., B.Eng. Assessing the Switching Barriers Between Microsoft Office and OpenOffice.org

# Iveta Markova\*, B.Sc., M.Sc. Web 2.0 Technology Adoption by Government Departments

# Glen John McInnis\*, B.Sc. Competitive Actions of Companies Whose Revenue Relies on Open Source Software

# Jeevithan Muttulingam\*, B.Eng. Development of Open Carrier Grade-Based Platforms

Tania Louise Pendergast, B.Eng.

Identifying Potential Open Source Ecosystem Participants Based Upon Organizational Motivation and Ability Kalyan Premchand Siddam\*, B.Eng.

Network Effects in the Enterprise Wireless PDA Market

# MASTER OF ENGINEERING

(Presented by Chancellor's Professor John Shepherd Dean, Faculty of Graduate Studies and Research)

**AEROSPACE** 

Timothy Llewellyn Hopkins, B.Eng., Dip.

Karim M. Khelifi, B.Eng.

Philip Park-Hung Leung, B.Eng.

Philip Edward Smith, B.Sc.

Alexandre St. Arnaud, B.Eng.

CIVIL

Ramez Morad El Khanagry\*, B.Sc.

Zhijun Huang, B.Eng.

Mohammad Sumon Alam Khan, B.Sc., M.Eng.

Haisam Yakoub, B.Eng.

ELECTRICAL

Mervah Chawla\*, B.Eng.

Syed Kamal Fasih, B.Sc.

Craig Smith, B. Eng.

ENVIRONMENTAL

Jonathan David Schmidt, B.Eng.

Zakeria Zakeria, B.Sc.

MECHANICAL

Harry Webster\*, B.Eng.

TECHNOLOGY INNOVATION MANAGEMENT

Razi Ahmed\*, B.Eng.

Hamid Jafar Boland, B.Eng.

Naveed Dawach\*, B.Sc.E.E.

Yang Hu, B.Eng.

Sivaharan Thurairasa, B.Eng

Vigas Zafar, B.Eng.

TELECOMMUNICATIONS
TECHNOLOGY MANAGEMENT

Prashant R. Takwale, B.Sc., M.Tech., M.Sc.
The Relationship Between Code Based
Object Oriented System Design Metrics and
Product Quality

## BACHELOR OF ENGINEERING

(Presented by Professor Rafik Goubran Dean, Faculty of Engineering and Design)

**AEROSPACE** 

Ahmad Al-Shehabi

Co-operative Education

Curtis Paul Arends

Co-operative Education with distinction

Adam Bell\*

Co-operative Education with high distinction

Richard Beranek

with high distinction

Guillaume Blouin

Danielle Christine Boyle

Eric Brown

Eric Ralf Burghardt

Co-operative Education with distinction

#### Daniel Burtch\*

Daniel John Campbell

Co-operative Education with distinction

Matthew Lee Chiasson

Co-operative Education with high distinction

Gregory Chorkawy\*
with high distinction

Sean Clifford

André F. Couture

Co-operative Education with distinction

Nikunj Harish Dave\*

Stefanie Suzette Dickson\*

Andrew Dunbar

Co-operative Education with distinction

Brian Faire

Veronique Filteau

**Bradley James Fitzsimmons** 

Co-operative Education with high distinction

Kristel Flindall

Minor in English Co-operative Education

Marc Jerome Gallant

Co-operative Education with high distinction

Steven Golby

with distinction

Fady Habib

Co-operative Education with distinction

Jacob Hardes

with high distinction

Kevin Harper

Co-operative Education with distinction

Ross Hunter

Co-operative Education with distinction

Zarley Hutt

Co-operative Education with distinction

Andrei Janus

Co-operative Education with distinction

Yi-Li Jin

with high distinction

Aneesh Chandapillai John

Co-operative Education with high distinction

William Jones\*

Kurtis Leigh Kraemer

Co-operative Education with distinction

Brittany Dawn LeBlanc

with distinction

Stephen Douglas Lee

Justin Luo

Co-operative Education with distinction

Heather Danielle Macdonald

with distinction

Jonathan MacIntosh

Cameron MacLean

Co-operative Education with distinction

Abhinav Mall

Co-operative Education with distinction

Anne Mason

with distinction

Igor Milasin

Co-operative Education with distinction

David L. Miskowicz\*

with distinction

David Miyata\*

with distinction

Michael Nunn

with distinction

Donald William Alexander Osmun

Co-operative Education

Jared Pelletier

with high distinction

Majed Piedra Abu Sharar

with distinction

Andrea Joan Pietila

Minor in Mathematics

John Polansky

Emil B. Poliakov

Co-operative Education with high distinction

Stefan Radacina Rusu

Co-operative Education with high distinction

Nasim Sabet-Sharghi

Sajeew Shanmuganathan

Co-operative Education with distinction

Andrew James Shearer

Co-operative Education with distinction

Sureshkumar Thurairaja Minor in Business

Tyler Tracey
with distinction

Jason Tunis

Co-operative Education with high distinction

Christian Weliyanto

Co-operative Education

Christina Winter\*

Tommy Yuen

Co-operative Education with high distinction

CIVIL

Faisal Abou Seido

with distinction

Ali Akl

Asa Artman

Gregory William Baker

with high distinction

Su-Yaw Cheah

Arthur Kashope Cox

Minor in Mathematics Co-operative Education with distinction

Mark Brian Crockford

Andrew Doman

Christopher Ryan Glazier

Tova Govia

Concentration in Management

Jacob Hammer

Andrew Harte

Concentration in Management

Benjamin Bruce Houle

Liang Huang

Matthew Jamieson

Si Varankeshan Jeyarajah

Alan Michael Travis Johnson

Concentration in Management

Martha G. Juarez\*

Concentration in Management with distinction

Sean Christopher Keating

with high distinction

Derek Cameron Ogilvie Love
Concentration in Management

Hamze Mankal

with distinction

Richard Montoya\*

Concentration in Management

Bruce Nicholas Murphy

Concentration in Management with high distinction

Jason William Niven

James Parker\*

Concentration in Management

Zachary Popper

with distinction

Jeremy Ranallo\*

Curtis Richard Roach\*

Concentration in Management

Tristan Malcolm Loughead Rundle\*

Nicholas Gerald Sharkey

Concentration in Management with distinction

Evan Thomas Stranks

with distinction

Marek Stütz

Michael Aaron Wallwork

·Co-operative Education with high distinction

Lucas Robert Wilson\*

COMMUNICATIONS

Bader Z. KH. Bader\*

David Banda

with distinction

Jeoffrey Budani

with distinction

Jayson Crasto

David Paul Dawson

Dang Khoa Doan

Maikaelelo Gaepongwe with distinction

Fan Guo

Mohammad Farhan Haq

Muhammad Owais Khalid with distinction

Hiruni Erantha Kodippily

Bryan Langille

Goitsemang Madabe

Ramzi Marjaba

Co-operative Education with high distinction

Arvin Mohindra

Ketumile John Molefe

Kajanthan Nithiyananthan

Oakantse Odumetse with distinction

Prachit Rohatgi
Co-operative Education

Mykhaylo Ryechkin

Basil Saeed

Minor in Economics with distinction

Abid Ali Shaikhali

Co-operative Education with high distinction

Tyler Ian Smith

Co-operative Education with high distinction

Boyuan Zhang

Minor in Economics with high distinction

#### COMPUTER SYSTEMS

Syed Atif Ali

Co-operative Education with high distinction

Vikram Noel Ambrose with distinction

Shaikh Imran Asif

David Atuahene-Amankwa\*

Patrick Joseph Gavigan\* with high distinction

William Harding

Jedidiah lyaniwura

Jenny Jacob

Ravishankar Kanagasundaram Co-operative Education with high distinction

Dawid Krzesinski\*

Norman Lim with high distinction

Dustin Littau\*

with distinction

Rajiv Jaikishin Mirpuri

Narges Mobarhani

Stevan Novakov

Co-operative Education with distinction

Sam Odivwri

Co-operative Education

Joseph Samuel Oommen Co-operative Education with high distinction

Mina Riad

with distinction

Rohit Rishi

with high distinction

Hamish David Robertson
with distinction

Rahul Rohra

Co-operative Education with high distinction

Gabriel Seyoum\*

with high distinction

Faysal Sunba\*

Vivian Tam

Mayatheepan Thiyagarajah\*

Guannan Wang

Co-operative Education with high distinction

Mikhail Yartsev

Pei Zhi Ye

Sharmeen Afroza Yousuf

#### ELECTRICAL

S. Shabnam Abtahi

Talha Ahmad

Co-operative Education with high distinction

Kevin Patrick Brandon Ainsworth

Saud Khalid Akram

with distinction

Haytham Al Azzouni

Co-operative Education with distinction

Khalaf Theyab Khalaf Alenezi\*

Fawaz Al-Otaibi

Jerome Anthonipillai

Naima Arale

Christopher Arksev

Co-operative Education with high distinction

Muhammad Waqas Azam

Anil Bansal

Co-operative Education with distinction

Anna Boruslawski

George Boulos

Shannon Lloyd Campbell

Awais Cheema

Nicolas Encina

Matthew Estevao

Manpreet Singh Grewal

with distinction

Rizwan Haider

Co-operative Education with high distinction

Omar Halawani

Mohy-El-Din Mohsen Hamdy\*

Co-operative Education with distinction

Michael Hay

Co-operative Education with high distinction

William Hoger

with distinction

Matthew Raj Holmes-Mitra

Minor in Psychology

Ibraheem Ibraheem\*

Yiding Jiao

with distinction

Vahidin Jupic\*

with high distinction

Pashupati Kaushik

Co-operative Education with distinction

Kiril Kidisvuk

Co-operative Education with high distinction

Die Liu

Co-operative Education with distinction

Yuanxi Liu

Minor in Physics with high distinction

Divya Teja Mantha

Co-operative Education with distinction

**Brock Menzies** 

Alexander Munro Miles

Co-operative Education with distinction

Arifur Rahman Mir Mohd

Abbas Muhammad

Ruslan Nasir

Navaneethan Navaratnam

Benjamin Ng

Dung Phuong Nguyen

Minor in Business with high distinction

Mihailo Obradovic\*

James R. Pedersen\*

Arindam Pramanik

Saifur Rahman

Nabiilah Rajabalee

Co-operative Education with high distinction

Amaninder Singh Saini

Co-operative Education with high distinction

Robert Saunders

with distinction

Darren Dennis Seabrook

with distinction

Prakash Selvarajah

Christian Charles Shirima

Stefan Shopov

with high distinction

Rajsenthilselva Somasundaram

Navishta Deeya Sooroojbally

Co-operative Education with high distinction

Srijeganmohan Srikantha\*

Mark Swan

Co-operative Education with distinction

Garima Takyar

with high distinction

Dragan Trifkovic\* with distinction

Patrick Jean Yeon\*

**Emad Yousuf** 

### ENGINEERING PHYSICS

Katherine Julie Bock

Co-operative Education with high distinction

Emma Rhiannon Lloyd

Minor in Mathematics Co-operative Education with high distinction

Yizhe Shen

Co-operative Education with high distinction

Octavian Stelescu

Co-operative Education with distinction

#### ENVIRONMENTAL

Alan Campbell\*

with distinction

Nigel Paul De Souza with distinction

Sarah Ashley Megan I. Franklyne

Douglas Green

Co-operative Education with high distinction

Andrew Long

with distinction

Courtney Leigh Macaulay with high distinction

Nicole MacDonald with distinction

Jason O'Bright\*

with distinction

Patrick Uchenna Onyia\*

Michelle Denise Roberge Minor in Earth Sciences with high distinction

Gorataone Seralanyane

Bernard Arthur Sharpe

Tiyanan Sutthinon

**Emily Annette Vingerhoeds** with high distinction

#### MECHANICAL

Newaz Ahmed

Ahmed Alnabelseya

Co-operative Education with distinction

Daniel Balboa

Minor in Economics

Shawn Eric Bernier

Co-operative Education with high distinction

Samuel Bewick

with distinction

Stephane Charbonneau

Jonathan Kiaro Nadon Cianci

Daniel Robert Cousineau\*

Larry Russell Crichlow

Co-operative Education with high distinction

Stephane Daviault

with high distinction

Phillip Drouillard

with high distinction

Joel Animaw Ebeye, B.Sc.

Tarek Elghawaby\*

Kody Richard Hammel

Co-operative Education with distinction

Sean Hornsby

Co-operative Education with high distinction

Kesara Rochana Jayasuriya

Concentration in Integrated Manufacturing Co-operative Education with distinction

Curtis Jestin\*

with distinction

Ian Joynes

with high distinction

Adam Keenev

with distinction

Briana Kemery\*

Sung Min Ko

Michael Christopher Lee

with distinction

Terence Loring

Nicolas Gabriel Mac Long

Concentration in Integrated Manufacturing

David MacNaughtan

Rebecca Marshall

Minor in History

Fawad Mehmud\*

Shawn Moore

Co-operative Education with high distinction

Cedric Ouellet

with high distinction

Clifton Pereira

with high distinction

Marko Pilic

Dean Pucsek\*

Kevin Marcel Radey

with distinction

Suren Ragavan

Nicholas Rasmussen\*

Brian Rasquinha

with high distinction

Michael Roy

Khosro Saghafi\*

David Sewell

Minor in Biology

Salomeh Soheilsayar\*

Dhruva Suravarapu\*

with distinction

**Christian Surette** 

Ho Yin Tang\*

Ryan Tinafar

Mawuena Kafui Torkornoo\*

with distinction

Sovuth Try

Minor in Industrial Economics with distinction

Neil Tugby\*

Sean Whelan Marcolini

William Michael Wrightly\*

SOFTWARE

Eduardo Araujo

Kai Bai

Christopher Michael Fournier

Co-operative Education with distinction

Laurentiu Gadea

Trevor Walter Gelowsky

Co-operative Education with high distinction

Linda Gail Hillis

Co-operative Education with high distinction

Phuong Luu Hoang

Co-operative Education with high distinction

Benjamin Kane

Co-operative Education with high distinction

Eugene Lee

with distinction

Timothy Mok

with distinction

Kshirsagar C. J. Naidu

Minh Trung Nguyen

with high distinction

Catalin Patulea

with high distinction

Robert Peace

with high distinction

Trevor Reid

Co-operative Education

Ali Sadri

Co-operative Education with high distinction

Benson Wong

Rui Zhao

# ADDITIONS/CORRECTIONS

The following additions and/or corrections were made by Senate following the publication of the Fall 2008 Convocation program

# BACHELOR OF ARTS (HONOURS)

# Shawna Marie Warden Art and Culture Minor in Religion

# BACHELOR OF ARTS

Amy Belbin Economics

Catherine Glen
Political Science

Glendon Douglas Hayhoe Economics

Jin Lu Economics

Shahnaz Mumeni Economics

